

Attorney Docket No.  
UNITI-149XX  
TI-32770

**APPLICATION FOR UNITED STATES PATENT**

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I declare that my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed below, or an original, first and joint inventor if plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below; that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America; and that I acknowledge my duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, section 1.569(a).

**A PRE-ZERO CROSSING SIGNAL GENERATOR FOR SINUSOIDAL VOLTAGES WITH DC OFFSETS SUCH AS TELEPHONE RING VOLTAGES**

the specification of which (check one):

☒ [X] is attached hereto. ☐ [ ] was filed \_\_\_\_\_ as Application  
No. \_\_\_\_\_ amended on \_\_\_\_\_  
(if applicable).

☐ [ ] was filed as PCT International Application No. \_\_\_\_\_ on  
\_\_\_\_\_, and was amended under PCT Article 19 on  
\_\_\_\_\_ (if applicable).

I hereby claim foreign priority benefits under Title 35, USC §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>	<u>Date Filed</u>	<u>Priority Claimed</u>
_____ (Number)                      (Country)	_____ (Day/Month/Year)	<input type="checkbox"/> [ ] <input type="checkbox"/> [ ] Yes    No
_____ (Number)                      (Country)	_____ (Day/Month/Year)	<input type="checkbox"/> [ ] <input type="checkbox"/> [ ] Yes    No

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I hereby claim the benefit under Title 35, USC §119(e) of any United States provisional application(s) listed below:

\_\_\_\_\_  
(Application Number)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Application Number)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Application Number)

\_\_\_\_\_  
(Filing Date)

I hereby claim the benefit under Title 35 USC §120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 USC §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

\_\_\_\_\_  
(Application No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Patented/pending/abandoned)

\_\_\_\_\_  
(Application No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Patented/pending/abandoned)

\_\_\_\_\_  
Application No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Patented/pending/abandoned)

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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POWER OF ATTORNEY: I HEREBY APPOINT THE FOLLOWING ATTORNEYS TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH.

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